



PATENT  
51270-245585

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

**NARUSAWA et al.**

Serial No: 09/189,768

Filed: November 10, 1998

For: AUDIO SYSTEM UTILIZING  
PERSONAL COMPUTER

Art Unit: 2643

Examiner: LAO, LUN S.

I hereby certify that this correspondence is  
being deposited with the United States Postal  
Service with sufficient postage as first class  
mail in an envelope addressed to:  
Commissioner for Patents, Box 1450  
Alexandria, VA 22313-1450, on

February 13, 2004

Date of Deposit

Mark R. Kendrick

Name

Mark R. Kendrick 2/13/04  
Signature Date

**AMENDMENT**

Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

FEB 23 2004

Technology Center 2600

Dear Examiner Lun:

In response to an Office Action dated August 13, 2003, the period of response  
being extended to February 13, 2003, by the accompanying 3-month petition for  
extension of time, please consider the following amendments and remarks.

///

///

///

///

///

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION **2643**

Inventor(s): NARUSAWA et al

Appl. No.: 09

189,768

Series Code ↑

Serial No. ↑

Filed: NOVEMBER 10, 1998

Mail Stop Fee Amendment

Hon. Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

**REPLY/AMENDMENT/LETTER**

Group Art Unit

2643

Examiner:

LAO, LUN S.

Atty. Dkt.

245585

OSP-7576/H7085

C-M

Client Ref

Appl. Title: AUDIO SYSTEM UTILIZING

PERSONAL COMPUTER

**RECEIVED**

FEB 23 2004

Technology Center 2600

Date: February 13, 2004

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

## 1. Small Entity claim

A. ☒ NOT madeB. ☐ WithdrawnC. ☐ made herewithD. ☐ made previously

For B &amp; C

See **Required****Separate Paper**

(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	31	**minus 36	0	x \$18/\$9 = + \$0	1202/2202
3. Independent Claims	12	***minus 14	0	x \$86/\$43 = + \$0	1201/2201
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) ..... add				+ \$290/\$145 = + \$0	1203/2203
5. Original due Date: November 13, 2003	<input type="checkbox"/> NONE				
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo) \$110/\$55 = (2 mos) \$420/\$210 = (3 mos) \$950/\$475 = (4 mos) \$1,480/\$740 = (5 mos) \$2,010/\$1,005 =		+ \$950		1251/2251 1252/2252 1253/2253 1254/2254 1255/2255
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8.			<b>Extension Fee</b>	+ \$950	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....			+ \$110/\$55	+ \$0	1814/2814
10. If IDS attached requires Official Fee under Rule 97 (c), ..... add			+ \$180	+ \$0	1806
or if Rule 97(d) Request ..... add			+ \$180		1806
11. After-Final Request Fee per rules 129(a) and 17(r) .....			+ \$770/385	+ \$0	1809/2809
12. No. of additional inventions for examination per Rule 129(b).....			x \$770/385 ea	+ \$0	1810/2810
13. Request for Continued Examination (RCE) .....			+ \$770/385	+ \$0	1801/2801
14. Petition fee for .....				+ \$0	

15. TOTAL FEE = **\$950**

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 16-1805

Our Order No. 51270

C#

245585

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT **does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.**

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Mark R. Kendrick

Reg. No. 48,468

725 South Figueroa Street, Suite 2800

Los Angeles, CA 90017-5406

Tel: (213) 488-7100

Sig:

*Mark R. Kendrick*

Fax:

(213) 629-1033

Tel:

(213) 488-7253

Atty/Sec: MRK/mg